

INFORMATION REPORT

REPORT

CD NO.

COUNTRY Germany (Russian Zone)

~~CONFIDENTIAL~~

DATE D'STR. 1 JUNE 1949

SUBJECT Production at Leunawerke, Merseburg

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SUPPLEMENT TO
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50X1-HUM

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1. The following production is carried on at the Leunawerke, Merseburg.
 - a. Gasoline. The Leunawerke began producing gasoline on 7 March 1949; its output is equivalent to a monthly production of 30,000 tons of ordinary gasoline. The stock of tar which Leunawerke has accumulated is enough to keep production going for four months and, during this period, a sufficient amount of tar will have accumulated to prolong production for another month. Thereafter, the production of gasoline will probably decrease unless there is an appreciable increase in the supply of tar.
 - b. Catalyzers. Leunawerke is producing a large number of catalyzers. Its original capacity was 30 - 35 catalyzers per month.
 - c. Nitrogen. During February and at the beginning of March 1949, nitrogen was produced at Leunawerke at the rate of 600 tons per day. Since then the capacity of the nitrogen plant has been increased to permit production of 800 tons of nitrogen daily, with an occasional maximum output of 1,000 tons in a day. From ten to fifteen per cent of the nitrogen which is produced is sent to the Farbenfabrik at Wolfen and to the Elektrochemisches Kombinat at Bitterfeld. The remainder is used for the production of ammonium sulphate at Leuna.
 - d. Other Products. During the period February to the beginning of March 1949, the following were also produced at the Leunawerke:
 - 1) Methanol--2,000 tons per month.
 - 2) Higher alcohols--5,000 tons per month; total output is sent to the USSR.
 - 3) Soaps (Mersol)--400 tons per month.
 - 4) Kauritlein--approximately 500 tons per month.
 - 5) Adipinic acid--60 tons per month.

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- 6) Caprolactam—60 tons per month; it is intended to increase production to about 80 tons per month in July 1949.
- 7) Salt of hartshorn (ammonium carbonate)—0-60 tons per month; it has been produced in this quantity since September 1948; the entire production goes to the Soviet Army.
2. Drawings for a carbamide plant at Leuna have been completed. When this plant is erected, its production capacity will probably be about 10,000-12,000 tons yearly.
3. The remaining parts of the iso-octane plant at Leuna have been dismantled and transferred to the former Brabag hydrogenation plant at Böhlen.

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